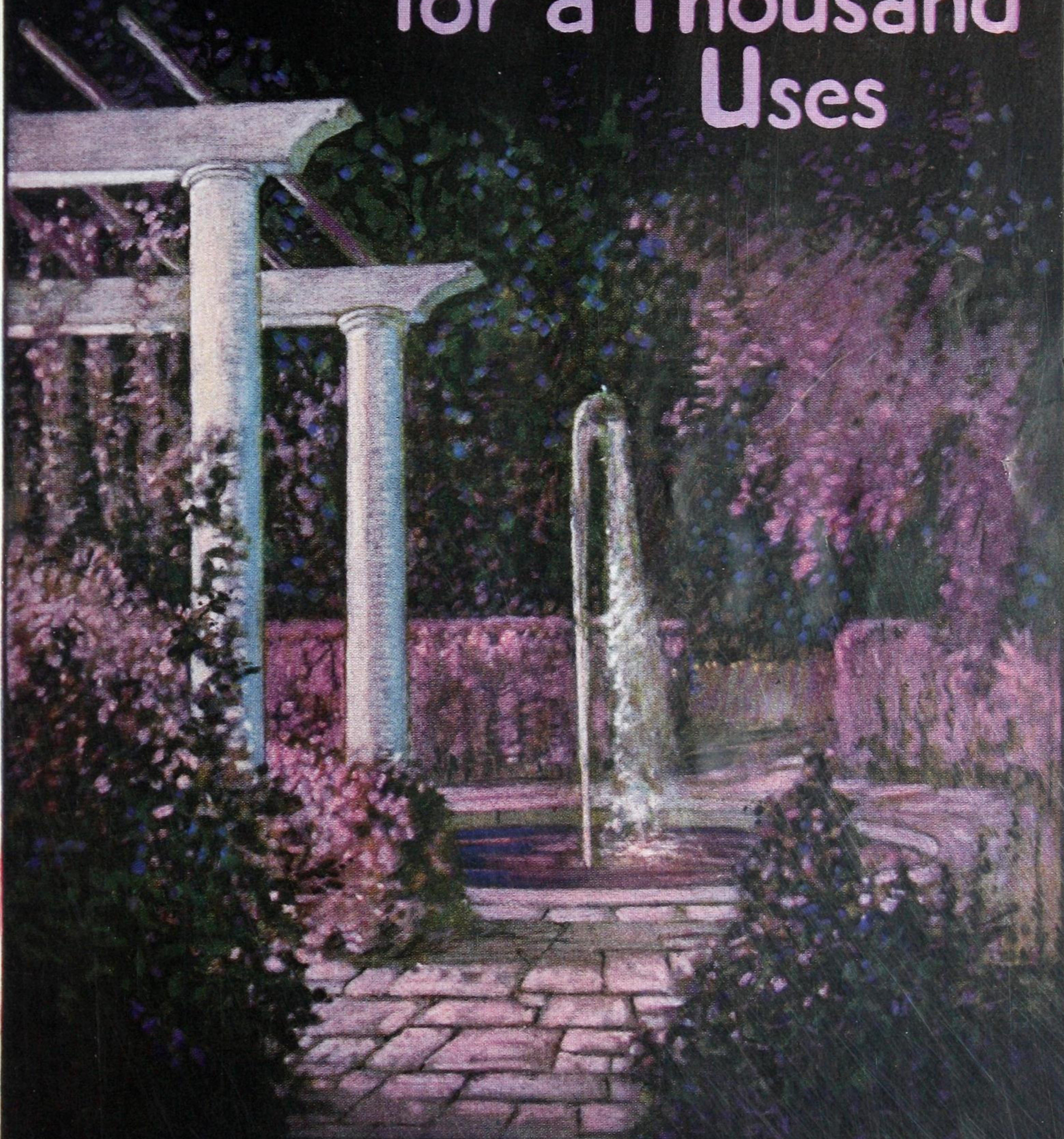


767-7.

MAY 15 1930

A *New* Floodlight

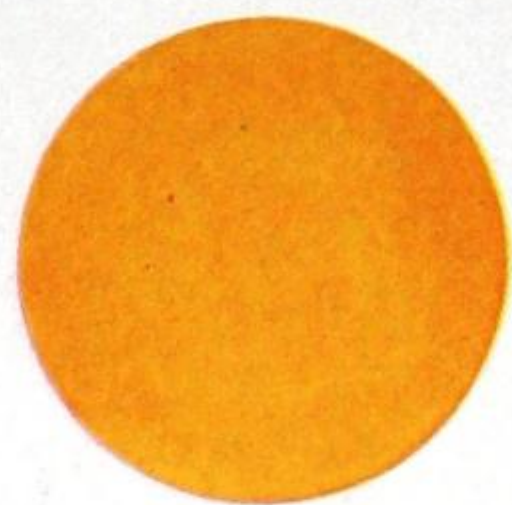
for a Thousand
Uses



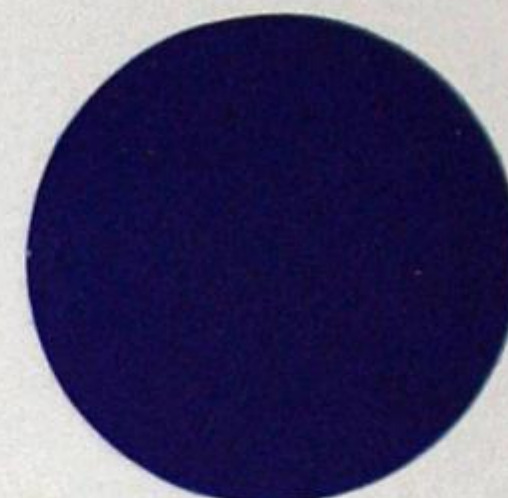
CROUSE - HINDS







Amber Lens



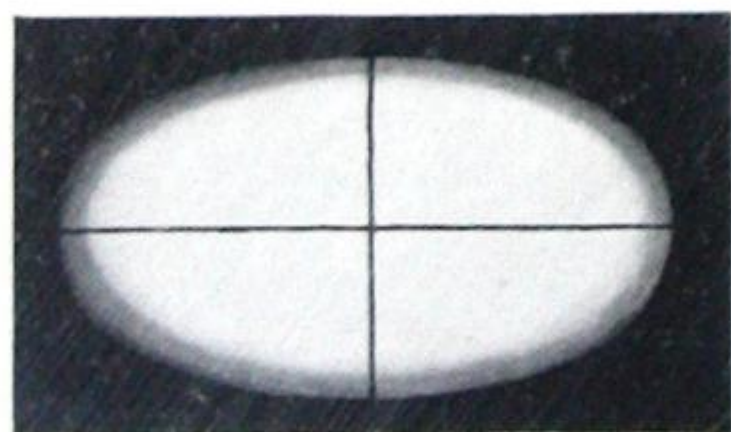
Blue Lens



Red Lens



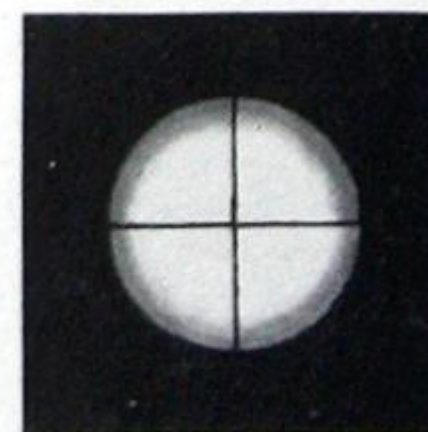
Convex Spread Lens



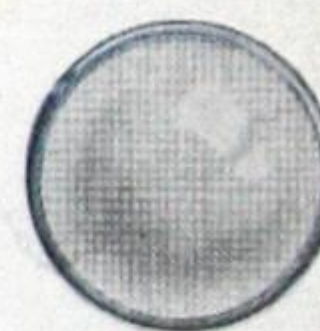
Light Spot
With Spread Lens



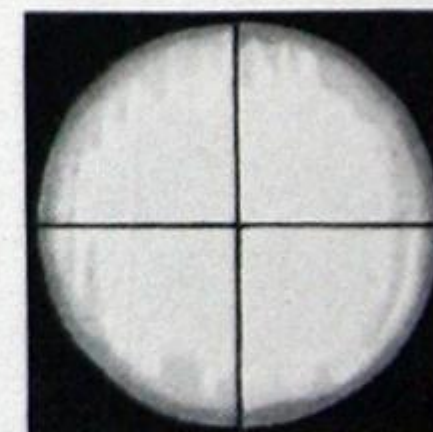
Clear Lens



Light Spot
With Clear Lens



Convex Diffusing Lens



Light Spot
With Diffusing Lens



Green Lens



Purple Lens

TYPE ADA FLOODLIGHT

OVERALL DIMENSIONS
Depth, 11 5/16" Height, 16"
Diameter, 13"
Diameter of Reflector, 11 1/2"
Diameter of Lens, 12"

TYPE ADA FLOODLIGHT

Medium and Long Range

List Prices on This Page are Subject to Liberal Discounts

Type ADA floodlight is a small compact unit adapted to all kinds of floodlighting service. It is universal both in light distribution and in ease of installation.

When this floodlight is furnished with smooth reflector and used with a 250-watt, G30-bulb floodlight service lamp, it becomes a narrow beam spotlight. Where a wider beam is required, the hammered reflector and 200-watt, PS30-bulb lamp should be used. For a very wide beam and short range, use the diffusing lens and 200-watt, PS30-bulb lamp. The spread lens produces an elliptical beam for use in lighting rectangular areas. Colors can be obtained with heat-resisting lenses.

HOUSING: Cast silicon-aluminum alloy, which is not affected by the action of salt atmosphere. It is non-corrosive and will never require painting for protective purposes. The unit is non-ventilated, dust-tight, and weatherproof.

REFLECTOR Crystal glass in smooth or hammered surface. Hammered reflector is usually used with the 200-watt, PS30-bulb lamp, and smooth reflector with the 250-watt, G30-bulb lamp.

MOUNTING: Adjustable, with swivel base. By removing the base casting, a slip-fitter base is obtained which is designed to fit over a $\frac{3}{4}$ -inch pipe. Two U-bolts are included with each floodlight. They will clamp the floodlight to any pipe from $\frac{3}{4}$ to $1\frac{1}{4}$ inches (see illustrations on page 6).

FOCUSING MECHANISM: Operated from outside of case.

LAMP RECEPTACLE: Porcelain medium screw base.

WIRING CONNECTIONS: The electrical outlet is provided in the rear of the case. A piece of two-conductor cable connected with the lamp receptacle on the inside enters the housing through a watertight stuffing box.

LOUVERS: Circular louvers can be furnished for fastening on the inside of the door, to eliminate all spill light. Prices on application.

DOOR FRAME: Cast silicon-aluminum alloy of same composition as case; clamped to case by a one-eighth turn; provides a dust-tight, and weatherproof fit.

LENS: Clear or colored, convex, heat-resisting lens in plain, spread, or diffusing styles.

LAMPS: 150-watt, PS-25 bulb; 200-watt, PS-30 bulb; or 250-watt, G-30 bulb. (When using the G30-bulb lamp, the floodlight must not be tipped more than 45 degrees below the horizontal.) The voltage of the lamp should correspond to the voltage of the circuit. Frosted lamps are not suitable for floodlighting and should not be used. The 150 or 200-watt, PS bulb lamp should be used for short range and the 250-watt, G30-bulb lamp for long range. When ordering the 250-watt lamp, specify for "Floodlight Service." These lamps are also made for "Projection Service," but the projection lamps have a very short life.

FLOODLIGHTING FROM SERIES STREET LIGHTING CIRCUITS: Where multiple circuits are not available, floodlights can be connected to series street lighting circuits by using small series-multiple transformers, or in some cases, by using series lamps in the floodlights.

PACKING: Type ADA floodlights are packed in individual cartons.

NET WEIGHT: $10\frac{1}{4}$ lbs.

SHIPPING WEIGHT: $14\frac{1}{2}$ lbs.

Prices do not include incandescent lamps.

| Lens | | Smooth Reflector | | Hammered Reflector | | Lens | | Smooth Reflector | | Hammered Reflector | |
|------------------------------|-------|------------------|------------|--------------------|------------|------------------------------|--------|------------------|------------|--------------------|------------|
| Style | Color | Cat. No. | List, each | Cat. No. | List, each | Style | Color | Cat. No. | List, each | Cat. No. | List, each |
| Plain Diffusing Spread | Clear | 40823 | \$45.00 | 40824 | \$45.00 | Plain Diffusing Spread | Green | 40850 | \$53.00 | 40851 | \$53.00 |
| | Clear | 40826 | 45.00 | 40827 | 45.00 | | Green | 40853 | 53.00 | 40854 | 53.00 |
| | Clear | 40829 | 45.00 | 40830 | 45.00 | | Green | 40856 | 53.00 | 40857 | 53.00 |
| Plain Diffusing Spread | Red | 40832 | 49.50 | 40833 | 49.50 | Plain Diffusing Spread | Purple | 40859 | 53.00 | 40860 | 53.00 |
| | Red | 40835 | 49.50 | 40836 | 49.50 | | Purple | 40862 | 53.00 | 40863 | 53.00 |
| | Red | 40838 | 49.50 | 40839 | 49.50 | | Purple | 40865 | 53.00 | 40866 | 53.00 |
| Plain Diffusing Spread | Amber | 40841 | 53.00 | 40842 | 53.00 | Plain Diffusing Spread | Blue | 40868 | 53.00 | 40869 | 53.00 |
| | Amber | 40844 | 53.00 | 40845 | 53.00 | | Blue | 40871 | 53.00 | 40872 | 53.00 |
| | Amber | 40847 | 53.00 | 40848 | 53.00 | | Blue | 40874 | 53.00 | 40875 | 53.00 |

BULLETIN 2201

November 15, 1929

Supersedes all previous listings of type ADA floodlight

CROUSE-HINDS COMPANY

ESTABLISHED 1897

SYRACUSE, N. Y., U. S. A.

Sales Offices

New York

Boston

Chicago

Philadelphia
Pittsburgh

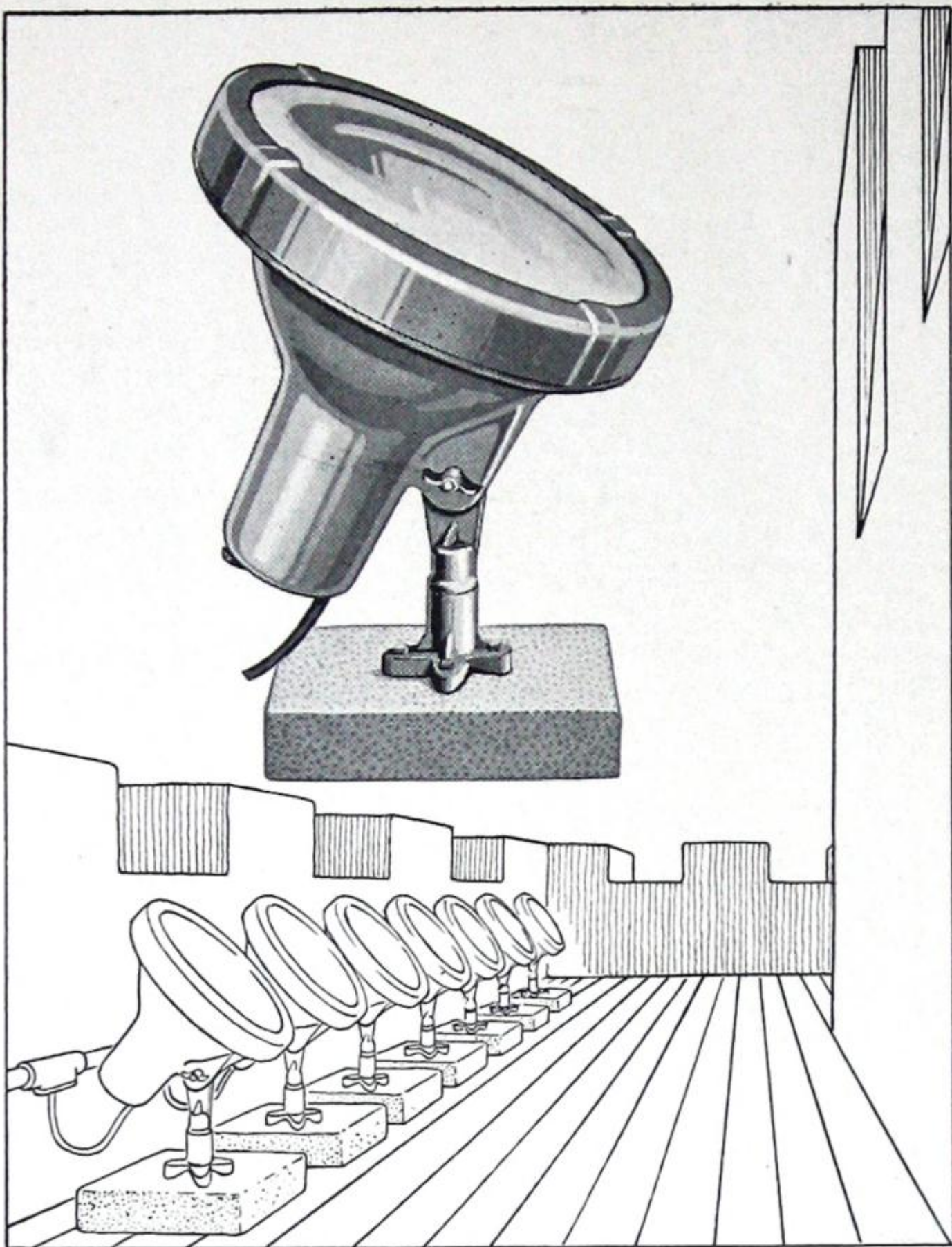
Detroit
Cincinnati

Cleveland
Atlanta

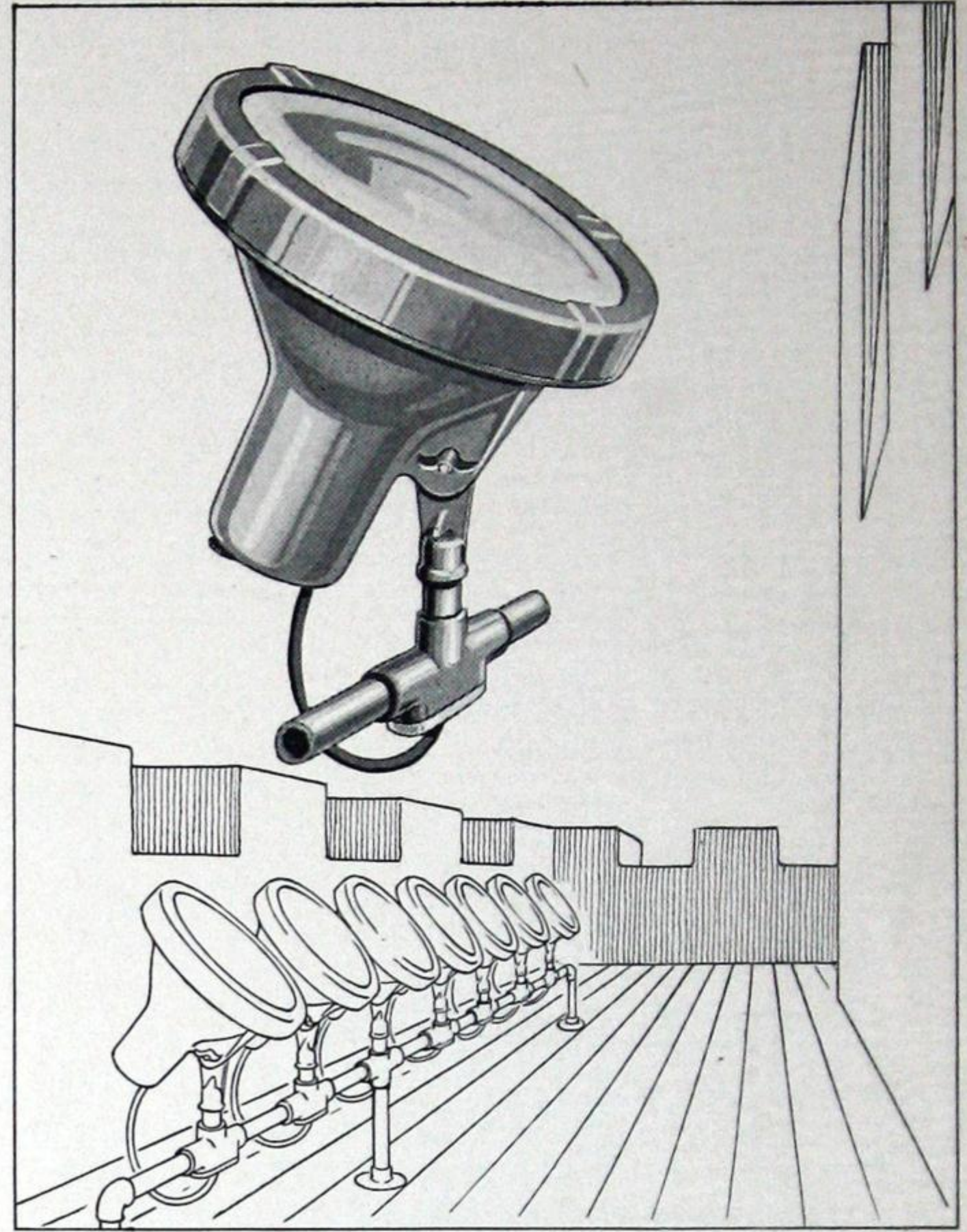
Dallas
Los Angeles

St. Louis
San Francisco

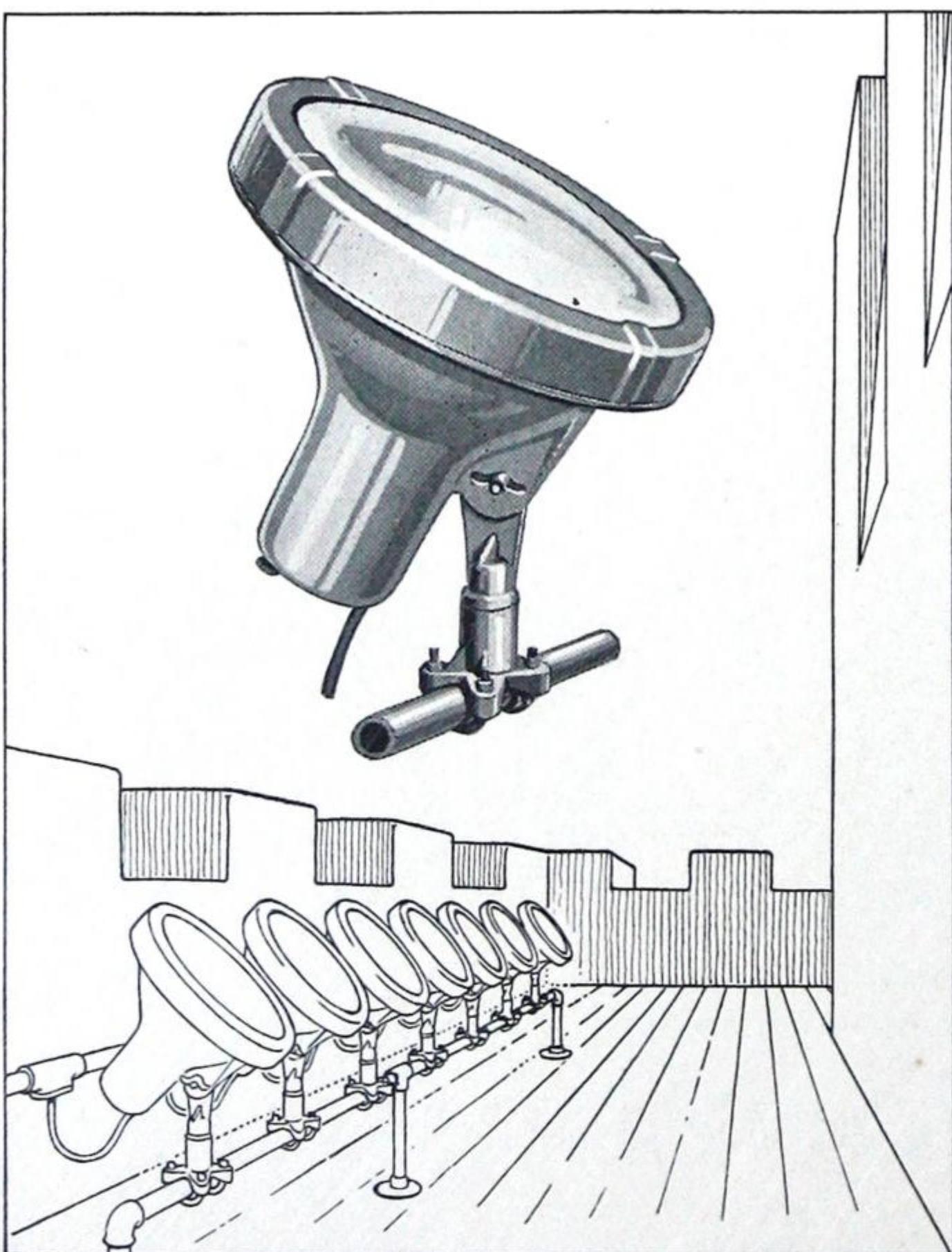
Minneapolis
Milwaukee



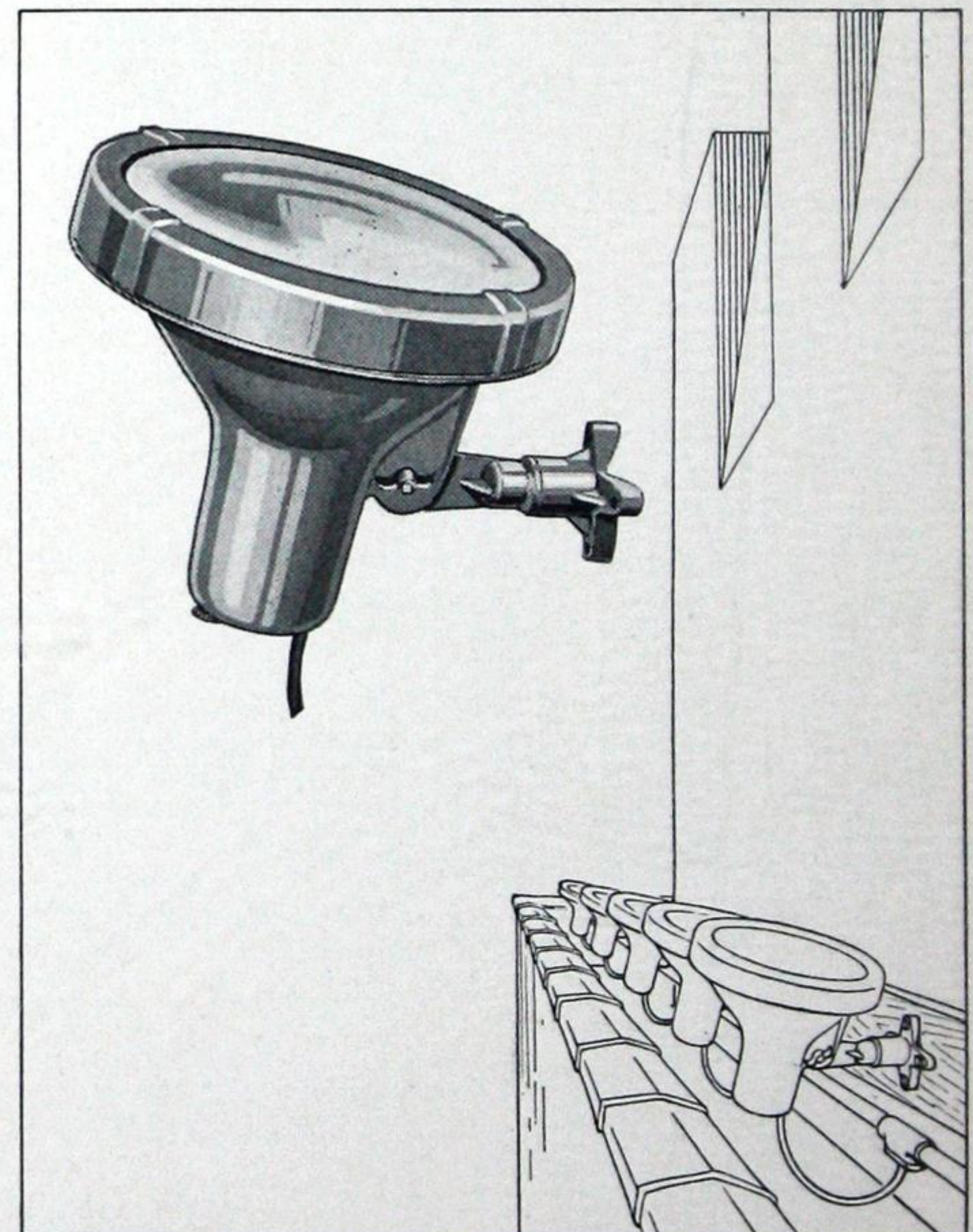
Floodlight Mounted on a Horizontal Surface



Floodlight Mounted on a Pipe Nipple



Floodlight Clamped to a Pipe with U Bolts



Floodlight Mounted on a Vertical Surface



